Form EIA-23L for 2017 is due by April 16, 2018

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Form EIA-23L for 2017 is due by April 16, 2018

EIA-23L ESSENTIALS

What is Form EIA-23L?

Form EIA-23L is part of an annual study of crude oil and natural gas reserves and production in the United States. EIA sends the form to a representative sample of oil and gas operators each year, and their response is mandatory.

EIA uses the collected data to develop national and state estimates of reserves, which are published in the annual report *U.S. Crude Oil and Natural Gas Proved Reserves*. The report informs policymakers, industry, and the general public about U.S. reserves and facilitates national energy policy decisions.

Form EIA-23L is referred to as the "Annual Report of Domestic Oil and Gas Reserves."

Is it mandatory?

Yes. If your company is selected to participate in the study it must submit a completed form by the due date posted above. This is mandated under Sec. 13 (b) of the Federal Energy Administration Act of 1974. Failure to comply may result in civil and financial penalties (see page 3 of the form instructions for more detail).

Why was my company selected?

Companies are selected based on a combination of factors, including production volume, type, and location. Therefore, companies with lower production volume sometimes are selected based on their location or the type of fuel they produce.

What if my company does not have a reserves study?

There is no need to commission a reserves study to complete the form. If no study exists, submit your best reserves estimates.

What if the reserves information is not available by the due date?

Contact EIA-23L analysts at **OOG.Surveys@eia.gov** or 1-800-879-1470 if you anticipate difficulty meeting the due date shown above.

What if my company is a parent or subsidiary company?

If you are unsure whether another part of your company submits or should submit a form, contact EIA-23L analysts at OOG.Surveys@eia.gov or 1-800-879-1470 for clarification.

NEW FOR 2017

Are there any changes this year?

Yes—forms are no longer accepted via email. If you submit a pdf form, it must be sent using Secure File Transfer. See more information about submitting your EIA-23L Form.

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FORM QUESTIONS

What are the most common mistakes made on Form EIA-23L and how can I avoid them?

Unit errors—The correct volumetric units to use on the form are thousand barrels (MBbls) for oil and lease condensate data and million cubic feet (MMCF) for natural gas data.

> 1,000 barrels oil = 1 MBbls 1,000,000 cubic feet natural gas = 1 MMCF

- Sales—Sales (column D on the form) is for recording sales of reserves volumes—not annual production or profits received from selling oil or gas.
- Mismatching ending and beginning reserves—Beginning reserves (column A on the form) must match what was submitted as ending reserves on the previous year's form. Use the revision increase/decrease columns to make necessary adjustments.

For example, if your company's reserves estimates change slightly from December 31 of one year to January 1 of the following year, account for these adjustments by using the revision increase/decrease columns as shown below.

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY 1	AME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)	7. PROVE	D NONPR	ODUCING RESE	RVES - DE	CEMBER 31, 2016				8. FOOT	INOTE
2.1	тх	6	001	ANDER	SON	С			(a) (M	Bbls)	ASSOCIA DISSOL (b) GAS (M	/ED	NONASSOC (c) GAS (MI			ONDENSATE MBbls)		_
9. # OF PRO	DUCING WELLS	6 – DECEMBE	R 31, 2016					10. # OF WELLS ADDE	D IN 2016			11.#0	F WELLS SOLD IN	2016				
ΤY	PE OF HYDRO	CARBON		TOTAL ROVED RESERVES ECEMBER 31, 2015 (A)	REVIS INCRE/	SES	REVISION DECREASES (C)	SALES (D)		ACQUISI (E		DISCO	IONS AND VERIES F)		URVEY YEAR DUCTION (G)	PROVE	TOTAL D RESER MBER 31, 2 (H)	
12. CRUDE C	DIL (MBbls)			100	2										20		82	
13. ASSOCIA	TED-DISSOLV	ED GAS (MMC	F)	500			5								100		395	
14. NONASS	OCIATED GAS	(MMCF)																
15. LEASE C	ONDENSATE (I	MBbls)																

The only reason why the previous year's ending reserves entry and current year's beginning reserves entry may not match is if the previous year's entry was incorrectly classified by fuel type or type code. In that case, create a new entry for the correct classification and use the previous year's ending reserves as the beginning reserves.

For example, if your company's reserves previously were submitted as conventional but should be corrected to LP, create a new LP entry and report the previous year's conventional ending reserves as LP beginning reserves. The volumes should match exactly. Any adjustments to the reserves volumes should be made using the revision increase/decrease columns as shown below.

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY N	AME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)			ODUCING RES	ERVES - DE	CEMBER 31, 2016					
2.1	тх	6	001	ANDER	SON	С			(a) (M	E OIL Bbls)	ASSOC DISSC (b) GAS ((c) GAS (M			CONDENSATE (MBbls)		
9. # OF PRO	UUCING WELLS	6 – DECEMBE	R 31, 2016					10. # OF WELLS ADDE	D IN 2016		I	11.#C	F WELLS SOLD I	N 2016			-	
TY	PE OF HYDRO	CARBON		TOTAL ROVED RESERVES ECEMBER 31, 2015 (A)	REVIS INCREA (B)	SES	REVISION DECREASES (C)	SALES (D)		ACQUISI (E		DISCO	IONS AND VERIES F)		URVEY YEAR DUCTION (G)			SERVES 31, 2016
12. CRUDE C	OIL (MBbls)			100											25		75	
13. ASSOCIA	TED-DISSOLVE	ED GAS (MMC	F)															
14. NONASS	OCIATED GAS	(MMCF)																-
15. LEASE O	ONDENSATE (MBbls)																-

Previous year's entry incorrectly classified as conventional:

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Current year's new entry correctly classified as LP:

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE			5. TYPE CODE	6. FIELD, PLAY, OR PROSP	ECT NAME (OPTIONAL)	7. PROVE	D NONPR	ODUCING RES	ERVES - DEC	CEMBER 31, 2017				e	B. FOOTI	NOTE
2.1	тх	6	001	ANDER	SON	LP			CRUD (a) (ME	E OIL Ibis)	ASSOCI DISSO (b) GAS (1	LVED	NONASSO (c) GAS (M		(d)	SE CONDENSAT (MBbls)	E	_	_
9. # OF PRO	DUCING WELLS	S – DECEMBE	R 31, 2017					10. # OF WELLS ADDEI	D IN 2017			11.#0	F WELLS SOLD I	N 2017					
TY	PE OF HYDRO	CARBON		TOTAL ROVED RESERVES ECEMBER 31, 2016 (A)	REVIS INCRE (B	ASES	REVISION DECREASES (C)	SALES (D)		ACQUISI (E)		DISCO	IONS AND VERIES F)		SURVEY YEAR DOUCTION (G)		DVED F	TAL RESERVI ER 31, 20 (H)	
12. CRUDE C	OIL (MBbls)			75			15								10		5	0	
13. ASSOCIA	TED-DISSOLV	ED GAS (MMC	F)																
14. NONASS	OCIATED GAS	(MMCF)																	
15. LEASE O	ONDENSATE (I	MBbls)																	

What is the correct number format?

All numbers on the form are positive. If reserves decrease due to production, sales, or revisions, record the amounts as positive numbers in the appropriate columns. There should be no negative numbers on your form.

Do not include decimals on the form; round to the nearest whole number. If the nearest whole number is less than 500 barrels of liquids or 500,000 cubic feet of natural gas, record a zero or leave the item blank.

Why include footnotes?

Footnotes provide EIA with important information about your company's data. By including footnotes you reduce the need for follow-up inquiries.

Please include footnotes when reporting:

- Revision increases/decreases greater than 2,500 MBbls of liquids or 15,000 MMCF of natural gas
- Sales and acquisitions—include the seller/buyer company and the date of the operator change
- Significant discoveries and extensions
- Reclassifications of fuel types or type codes
- Major changes to previously reported data

What is a type code?

Type code refers to the nature of the reservoir in which reserves lie or fuel is produced. A county may have more than one type code. If this is the case, record the county multiple times with the estimated reserves and production that correspond to each type code.

In the example below, the county is comprised of both conventional and shale reserves. Therefore the county is listed twice—once for each type code. Altogether 400 MBbls of crude oil was produced from the county and the total ending reserves are 600 MBbls.

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	1. STATE CODE	2. SUBDIV CODE	3. COUN CODE		JAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)				SERVES - DEC					8. FOOTNOTE
2.1	тх	6	001	ANDERS	SON	С			CRUE (a) (ME)E OIL Bbls)	DISS	CIATED- DLVED (MMCF)	NONASS (c) GAS (DCIATED MMCF)		NDENSATE Bbls)	
9. # OF PRO	UCING WELLS	S - DECEMBE	ER 31, 2016					10. # OF WELLS ADDED	D IN 2016			11. # OF	WELLS SOLD	IN 2016			
TY	PE OF HYDRO	CARBON		TOTAL PROVED RESERVES DECEMBER 31, 2015 (A)	REVISI INCREA (B)	ASES	REVISION DECREASES (C)	SALES (D)		ACQUISIT (E)		EXTENSI DISCO	/ERIES		URVEY YEAR DUCTION (G)	PROVE	OTAL D RESERVES BER 31, 2016 (H)
12. CRUDE C	OIL (MBbls)			300											100		200
13. ASSOCIA	TED-DISSOLV	ED GAS (MMC	F)														
14. NONASS	OCIATED GAS	(MMCF)															
15. LEASE O	ONDENSATE (MBbls)															
	1. STATE	2. SUBDIV	3. COUNT			5. TYPE											
	CODE	CODE	CODE		IAME	CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)				SERVES - DEC					8. FOOTNOTE
2.2	ТХ	6	001	ANDER	SON	SH			CRUE (a) (Mi	Bbls)		D-DISSOLVED (MMCF)		OCIATED (MMCF)		NDENSATE Bbls)	
9. # OF PRO	DUCING WELL	5 - DECEMBE	R 31, 2016					10. # OF WELLS ADDED	D IN 2016			11.#0	F WELLS SOL				
TY	PE OF HYDRO			TOTAL											URVEY		OTAL
	PEOFITUR	DCARBON		PROVED RESERVES DECEMBER 31, 2015 (A)	REVISI INCREA (B)	ASES	REVISION DECREASES (C)	SALES (D)		ACQUISI (E)		EXTENSI DISCO (F	/ERIES		YEAR DUCTION (G)		D RESERVES BER 31, 2016 (H)
12. CRUDE				PROVED RESERVES DECEMBER 31, 2015	INCREA	ASES	DECREASES					DISCO	/ERIES	PRO	YEAR	DECEN	BER 31, 2016
			(F)	PROVED RESERVES DECEMBER 31, 2015 (A)	INCREA	ASES	DECREASES					DISCO	/ERIES	PRO	YEAR DUCTION (G)	DECEN	BER 31, 2016 (H)
13. ASSOCIA	OIL (MBbls)	/ED GAS (MMC	2F)	PROVED RESERVES DECEMBER 31, 2015 (A)	INCREA	ASES	DECREASES					DISCO	/ERIES	PRO	YEAR DUCTION (G)	DECEN	BER 31, 2016 (H)

The type code options for the form are:

- Coal bed (CB)
- Conventional (C)
- Low permeability (LP)
- Shale (SH)
- Unknown (UN)

Use the low permeability type code for low permeability reserves that are not covered by another type code– for example, reserves from shale reservoirs should be labelled as shale rather than low permeability.

What are proved reserves?

Proved reserves are the volume of liquids and natural gas recoverable from known reservoirs under existing operating and economic conditions. Reserves volumes are estimates, not precise measurements.

What is the difference between associated-dissolved gas and nonassociated gas?

Associated-dissolved gas is natural gas that is within crude oil reservoirs. It can be either free (associated gas) or mixed with the oil (dissolved gas). In most cases when a field contains both oil and natural gas, the gas is associated-dissolved gas.

Nonassociated gas is natural gas from reservoirs without significant volumes of crude oil. If a field contains natural gas and no oil, it is nonassociated gas.

What is lease condensate?

Sometimes liquid hydrocarbons are produced along with natural gas. The liquid is separated from the gas either in the field or downstream at gas processing plants. Lease condensate is the liquid separated in the field. It should not be mistaken for natural gas plant liquids, which are recovered later at processing plants.

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Do beginning reserves need to match the prior year's ending reserves?

Yes! Use the revision increase/decrease columns to make necessary adjustments so that beginning reserves match the prior year's reported ending reserves.

For example, if your company's reserves estimates change slightly from December 31 of one year to January 1 of the following year, account for these adjustments by using the revision increase/decrease columns as shown below.

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY !	AME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)					CEMBER 31, 2016					FOOTNOTE
2.1	ТХ	6	001	ANDER	SON	С			CRUE (a) (M	DE OIL Bbls)	DISS	CIATED- DLVED (MMCF)	(c) GAS (M		(d)	E CONDENSATE (MBbls)		
9. # OF PRO	DUCING WELLS	S - DECEMBE	R 31, 2016					10. # OF WELLS ADDE	D IN 2016			11.#C	F WELLS SOLD IN	12016				
TY	PE OF HYDRO	DCARBON		TOTAL ROVED RESERVES ECEMBER 31, 2015 (A)	REVISIO INCREAS (B)		REVISION DECREASES (C)	SALES (D)		ACQUIS (E		DISCO	IONS AND VERIES F)		SURVEY YEAR IODUCTION (G)			SERVES 31, 2016
12. CRUDE C	DIL (MBbls)			100	2										20		8	2
13. ASSOCIA	TED-DISSOLV	ED GAS (MMC	F)	500			5								100		- 39	95
14. NONASS	OCIATED GAS	(MMCF)																
15. LEASE O	ONDENSATE (I	MBbls)																

The only reason why the previous year's ending reserves entry and current year's beginning reserves entry may not match is if the previous year's entry was incorrectly classified by fuel type or type code. In that case, create a new entry for the correct classification and use the previous year's ending reserves as the beginning reserves.

For example, if your company's reserves previously were submitted as conventional but should be corrected to LP, create a new LP entry and report the previous year's conventional ending reserves as LP beginning reserves. The volumes should match exactly. Any adjustments to the reserves volumes should be made using the revision increase/decrease columns as shown below.

Previous year's entry incorrectly classified as conventional:

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY N	AME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPI	ECT NAME (OPTIONAL)					CEMBER 31, 2016					OOTNOTE
2.1	тх	6	001	ANDER	SON	С				DE OIL IBbis)	DISS	CIATED- OLVED (MMCF)	(c) GAS (M		(d)	SE CONDENSATE (MBbls)		
9. # OF PRO	DUCING WELLS	S - DECEMBE	R 31, 2016					10. # OF WELLS ADDE	D IN 2016			11.#0	OF WELLS SOLD I	N 2016				
TY	PE OF HYDRO	DCARBON		TOTAL ROVED RESERVES ECEMBER 31, 2015 (A)	REVISI INCREAS (B)		REVISION DECREASES (C)	SALES (D)		ACQUIS (E			OVERIES		SURVEY YEAR ODUCTION (G)			L SERVES 31, 2016
12. CRUDE C	OIL (MBbls)			100											25		75	
13. ASSOCIA	TED-DISSOLV	ED GAS (MMC	F)															
14. NONASS	OCIATED GAS	(MMCF)																
15. LEASE O	ONDENSATE (I	MBbls)																

Current year's new entry correctly classified as LP:

				,	/	,													
	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY N	AME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)					CEMBER 31, 201					8. FO	OTNOTE
2.1	тх	6	001	ANDER	SON	LP				DE OIL Bbls)	ASSOC DISSC (b) GAS (IATED- DLVED MMCF)	(c) GAS (N		(d)	ASE CONE (MBb	DENSATE bis)		
9. # OF PRO	DUCING WELLS	S - DECEMBE	R 31, 2017					10. # OF WELLS ADDE	D IN 2017			11.#	OF WELLS SOLD	N 2017					
TY	PE OF HYDRO	DCARBON		TOTAL ROVED RESERVES DECEMBER 31, 2016 (A)	REVIS INCREA (B)		REVISION DECREASES (C)	SALES (D)		ACQUISI (E			SIONS AND DVERIES (F)		SURVEY YEAR DDUCTIO (G)		PROVE		
12. CRUDE C	OIL (MBbls)			75			15								10			50	
13. ASSOCIA	TED-DISSOLV	ED GAS (MMC	F)																
14. NONASS	OCIATED GAS	(MMCF)																	
15. LEASE C	ONDENSATE (I	MBbls)																	

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How should sales and acquisitions be handled?

Sales: If your company sold reserves assets during the year, record the estimated volume of reserves sold in column D on the form. This volume is minus the amount produced from those assets until the point that operations changed hands; the production is recorded in column G. Include a footnote with the company that purchased the assets and the date that operations changed hands—when your company no longer operated the reserves.

Sales does not refer to production volumes or profits from selling fuels or assets.

	1. STATE CODE	2. SUBDIV CODE	3. COUN CODE		4. COUNTY N	AME	5. TYPE CODE	6. FIELD, PLAY, OR	PROSPEC	T NAME (OPTIC	ONAL) 7	7. PROVE	D NONPRO	DUCING RE	SERVES - DE	CEMBER 31, 2	016				3. FOOTNOTE
2.1	ТХ	6	001	AN	NDERS	ON	С				(CRUD a) (ME	Bbls)	DISS	CIATED- OLVED (MMCF)		SOCIATED (MMCF)	(d)		DENSATE bls)	_
9. # OF PRO	DUCING WEL	LS - DECEME	BER 31, 2016	;			1			10. # OF WELLS	ADDED	IN 2016	1		11.#0	F WELLS SOL	D IN 2016	_			
T	PE OF HYD	ROCARBON		TOTAL PROVED RES DECEMBER 3 (A)	SERVES	INCE	/ISION REASES (B)	REVISION DECREASES (C)	5	SALE: (D)	s		ACQUISIT (E)	IONS	DISCO	IONS AND VERIES F)		SURVE YEAR ODUCT (G)		PROVED DECEMB	TAL RESERVES ER 31, 2016 H)
12. CRUDE	OIL (MBbls)			50						40								10			
13. ASSOCI	ATED-DISSOL	VED GAS (MM	CF)	500						450								50			
14. NONAS	SOCIATED GA	S (MMCF)																			
15. LEASE (CONDENSATE	(MBbls)																			
OFI	FICIAL USI	EONLY	2	016	;		AN	NUAL SURV		FORN F DOME EDULE E	STIC		AND		RESER	VES			Expi	ration Date	1905-0057 : 5/31/2019 o.: 2016.01
1.1 EIA 0	PERATOR	D CODE	1.2 OPE	RATOR NA	ME					SURVEY DAT				1.3 OR	IGINAL	1.4	AMENDE	D		1.5 PAGE	
									12	31	16									OF	
STATE CODE (A)	SUBDIV CODE (B)	COUNTY CODE (C)	TYP COE (D)	E	HYDROCAF TYPE (E)		COLUMN (F)							FOOTN (G							
TX	6	001	С		12		D			Sol	d to A	ABC	Oil & C	Gas eff	ective 6	/1/2016					
TX	6	001	С		13		D			Solo	d to A	ABC 0	Dil & C	Gas eff	ective 6	/1/2016					

Acquisitions: If your company purchased reserves assets during the year, record the estimated volume of reserves bought in column E on the form. Also include the amount your company produced from those reserves for the remainder of the year in column G. Include a footnote with the company that sold the assets and the date that operations changed hands—when your company began operating the reserves.

Reserves purchases should not be recorded as a revision increase, but as an acquisition.

	1. STATE CODE	2. SUBDIV CODE	3. COUN CODE		4. COUNTY N	AME	5. TYPE CODE	6. FIELD	PLAY, OR PROS	PECT N	IAME (OPTIC	DNAL)	7. PROVE	DNONPR	ODUCIN	NG RES	ERVES -	DECE	MBER 31	, 2016					8. F	OOTNOTE
2.1	ТХ	6	001	1 A	NDERS	ON	С					(CRUE (a) (Mi)E OIL Bbls)		ASSOC DISSC GAS (I VED	(NON ;) G	ASSOCIA AS (MMK	TED F)	(d)		IDENSATE 3bls)		_
9. # OF PR	DUCING WEL	LS - DECEMB	ER 31, 201	6				1		10. 1	# OF WELLS	ADDED	IN 2016				11.	#OF	WELLS S	OLD IN 3	016	-				
т	YPE OF HYDF	OCARBON		TO PROVED F DECEMBE	RESERVES		EVISION REASES (B)		REVISION ECREASES (C)		SALE: (D)	s		ACQUISI (E)					NS AND ERIES			URVEY YEAR DUCTIC (G)	N			ERVES 11, 2016
12. CRUDE	OIL (MBbls)													4()							10			30)
13. ASSOCI	ATED-DISSOL	VED GAS (MM	CF)											45	0							50			40	00
14. NONAS	SOCIATED GA	S (MMCF)																								
15. LEASE CONDENSATE (MBbb)																										
OF	FICIAL USE	ONLY	2	201	6		AN	NUAL	SURVEY SC	OF	FORM DOME DULE E	STIC		AND		AS F	ESE	RV	ES				Exp	iration Da	ate: 5	05-0057 /31/2019 2016.01
1.1 EIA C	PERATOR	D CODE	1.2 OP	ERATOR	NAME						RVEY DAT				1.	3 ORI	GINAL			1.4 AM	NDED			1.5 PAG	E	
						,			1	2	31	16												OF _	_	
STATE CODE (A)	SUBDIV CODE (B)	COUNTY CODE (C)	TYF COI (D	DE	HYDROCA TYPE (E)		COLUMN (F)								FO	OTN (G)	DTES									
TX	6	001	С		12		E				Pur	chas	ed fro	کہ mc	/Z Ir	nc e	ffecti	ve	3/1/2	016						
TX	6	001	С		13		E				Pur	chas	ed fro	אמ m X	/Z lr	nc e	ffectiv	ve	3/1/2	016						

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If my company sold reserves assets during the year do they need to be included on the form?

Yes, see the question above for how to correctly report sales and acquisitions.

What are proved nonproducing reserves?

Proved nonproducing reserves are reserves that are not actively producing. On the form, nonproducing reserves should be included in all reported data, and the nonproducing portion of ending reserves should be recorded in box 7. Nonproducing reserves are a subset of ending reserves and therefore never exceed them.

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY	NAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)				CEMBER 31, 2					8. FOOT	NOTE
2.2	тх	6	001	ANDER	SON	SH			CRUDE (a) (MB		D-DISSOLVE (MMCF)		SOCIATED (MMCF)	(d)	E CONDENS (MBbls) 10	ATE		_
9. # OF PRO	I DUCING WELL	S – DECEMBE	R 31, 2016					10. # OF WELLS ADDED	D IN 2016		11.#	OF WELLS SOL	D IN 2016	<u> </u>				-
TY	PE OF HYDRO	DCARBON		TOTAL ROVED RESERVES DECEMBER 31, 2015 (A)	REVIS INCRE	SES	REVISION DECREASES (C)	SALES (D)		ACQUISI (E)	DISCO	IONS AND VERIES F)		SURVEY YEAR ODUCTION (G)		ROVED	DTAL RESER\ ER 31, 2 (H)	
12. CRUDE	OIL (MBbls)																	
13. ASSOCI	ATED-DISSOL\	ED GAS (MMC	CF)															
14. NONASS	SOCIATED GAS	(MMCF)		700	50						3	0	:	300		48	30	
15. LEASE O	ONDENSATE	(MBbls)		50	20							5		10		e	5	

SUBMIT THE FORM

How do I submit the completed Form EIA-23L?

Completed forms can be submitted electronically or by fax or mail. EIA recommends submitting the form electronically via RIGS.

Electronic: **RIGS**; see below for more information

Secure File Transfer instead of email; see below for more information

Fax: 1-202-586-1076

Mail: Oil and Gas Surveys U.S. Department of Energy, EIA Ben Franklin Station PO Box 279 Washington, DC 20044-0279

If you need help submitting the form, please contact EIA-23L analysts at **OOG.Surveys@eia.gov** or 1-800-879-1470.

What is RIGS?

RIGS is software you can download from the EIA website and use to fill out and submit the form. It allows you to upload the previous year's RIGS data, which saves time filing out the form. The RIGS program has to be downloaded anew each year from the EIA website.

For more information on how to download and use RIGS, please see the RIGS instructions.

If you need help with RIGS, contact EIA-23L analysts at OOG.Surveys@eia.gov or 1-800-879-1470.

Form EIA-23L for 2017 is due by April 16, 2018

What is Secure File Transfer?

As of October 2017, EIA no longer accepts forms submitted via email. Secure File Transfer—an encrypted method for transmitting data files—must be used instead. It is simple to use: accept the terms to access the upload page, provide your contact information, upload your file(s), and submit. You will receive an emailed confirmation that your data has been received.

If you need help with Secure File Transfer, contact EIA-23L analysts at **OOG.Surveys@eia.gov** or 1-800-879-1470.

RESUBMISSIONS

What if my company's data changes?

If your company's data changes by more than five percent from already reported data, please resubmit the form as soon as possible. Guidelines for resubmissions are:

- Check the box on page 1 of the form indicating a resubmission
- Resubmit the entire form, not just the parts with changes
- Include footnotes explaining the changes

COMPANY CHANGES

What if my company is sold, merged with another company, or buys another company?

Please contact EIA-23L analysts at **OOG.Surveys@eia.gov** or 1-800-879-1470 to report any changes to your company's structure. Also note changes on the form's cover page.

What if my company's contact person changes?

Please inform EIA of any change to your company's contact person or contact information. Register contact updates any time during the year with EIA-23L analysts at **OOG.Surveys@eia.gov** or 1-800-879-1470.

Remember that the contact person should be knowledgeable about the reported data.

CONTACT EIA

What if I need more help?

- EIA-23L Survey Manager Steven Grape: Steven.Grape@eia.gov or 1-202-586-1868
- EIA-23L analysts: OOG.Surveys@eia.gov or 1-800-879-1470
- EIA-23L Instructions

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FORM CHANGES STARTING IN REPORT YEAR 2016

LIST OF REVISIONS TO FORM EIA-23L

- Cover Page Changes
- Schedule A (Data Form) Changes
- Schedule B (Footnotes) Changes
- Other Changes

COVER PAGE CHANGES

- Secondary Contact
- Acquisitions
- Subsidiaries and Affiliated Companies
- Parent Company

SCHEDULE A (DATA FORM) CHANGES

- County Totals Replace Fields
- Well Counts
- Water Depth and Field Discovery Year
- Extensions and Discoveries

SCHEDULE B (FOOTNOTES) CHANGES

- No Field Code
- If in Doubt, Footnote!

OTHER CHANGES

- Type Codes
- New Subdivision Names and Codes
- Changed Subdivision Areas
- Alaska Subdivision Changes
- Gulf of Mexico Subdivision Changes
- Pacific Subdivision Changes
- Subdivision Maps

Form EIA-23L for 2017 is due by April 16, 2018

LIST OF REVISIONS TO FORM EIA-23L

Cover Page Changes

- Secondary contact added
- Acquisitions information requested
- Subsidiaries and affiliated companies requested
- Parent company requested

Schedule A (Data Form) Changes

- County totals replace fields
- Well counts collected
- > Water depth and field discovery year removed
- > Extensions and discoveries combined

Schedule B (Footnotes) Changes

No field codes

Other Changes

- Type code changes
- New subdivision names and codes
- Changed subdivision areas
- Alaska subdivision changes
- Gulf of Mexico subdivision changes
- Pacific subdivision changes

Form EIA-23L for 2017 is due by April 16, 2018

COVER PAGE CHANGES

Secondary Contact

There will be space to include an additional contact person. This was added to make resolving form issues faster and easier.

-	Information (person most knowledgeable about the	2. Secondary Conta	act Information (optional)
reported data)		Contact Person	
Contact Person		Phone Number	Ext
Phone Number	Ext	Fax Number	
Fax Number		Email Address	
Email Address			
Enter any change	s in Item 5.		

Acquisitions

If your company purchased an oil and gas operating company during the report year, the acquired company's information should be entered in box 6 on the cover page.

Include the acquired company's name, the states the acquired company operates in, and the approximate date operations transferred to your company. If the acquired company operates under a different name from your company, include the new name as well.

Please note that box 6 is for reporting entire companies or divisions acquired. Report any individual reserves assets sold and purchased throughout the year as usual on Schedule A (columns D and E).

This change will help EIA maintain an accurate sample of operating companies and should limit follow up questions to you regarding mergers and acquisitions.

Report acquisitions of entire companies or divisions in box 6:

6. During repo	ort year 2016 did you acquire any oil and gas operating companies?
🗹 Yes	Report the name of the acquired companies, the state(s) the properties are located in, and the approximate date operations transferred
🗆 No	Skip to Item 7
	Example: Company ABC in CO, NM, and UT acquired May 2016
	Bakken Oil Company in ND and MT acquired; transferred operations in March 2016 and now doing business as North Dakota Oil in ND and Montana Oil in MT
	Offshore Explorers division in federal offshore Pacific spun off from Big Oil Inc. and transferred operations in June 2016

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Do not include individual assets purchased from companies; use Schedule A (columns D and E) to report these assets acquisitions:

6. During repo	ort year 2016 did you acquire any oil and gas operating companies?
🗹 Yes	Report the name of the acquired companies, the state(s) the properties are located in, and the approximate date operations transferred
🗆 No	Skip to Item 7
	Example: Company ABC in CO, NM, and UT acquired May 2016
	oil reserves purchased in DeWitt County, TX, from Texas Gas Corp. in July 2016

Subsidiaries and Affiliated Companies

If your company has different divisions or affiliated companies that report as one organization on the EIA-23L form, list the companies in box 7.

This will help EIA vet your company's data more effectively and may limit the need for follow up questions.

7. During repo	ort year 2016 are you completing this form for any subsidiaries/affiliated companies? List the subsidiary/affiliated companies for which you are reporting and EIA Operator Code if applicable
🗆 No	Skip to Item 8
	Example: Company XYZ EIA Operator Code 1234560000
	Commonwealth Oil & Gas reports for: Commonwealth Oil Inc, 1110020000 Pennsylvania Gas, 222003000 Marcellus Operating Company, no EIA ID

Parent Company

If your company is a subsidiary or affiliate, provide the name of the parent company in box 9.

Collecting this information will help EIA maintain an accurate sample of operating companies with less need for follow up questions to you.

8. Is there a parent company which exercises control over your company ?	9. Parent Company Name Alaskan Oil Company
Yes Answer 9 through 13	Address 100 Main St.
	City Fairbanks State AK Zip 00000

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SCHEDULE A (DATA FORM) CHANGES

County Totals Replace Fields

Starting with report year 2016, reserves and production data will be collected by county rather than by field. As before, you will enter a state, subdivision (if applicable), and county code. In place of the field code and name, you will enter the county name. There also is space to enter information about the field, play, or prospect if you choose.

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY NAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPECT NAME (OPTIONAL)
2.1	ND		053	MCKENZIE	LP	

If the county reserves consist of more than one type code, please separate the data by type code.

For example, the first form below shows data for McKenzie County, North Dakota, as it would be reported using the old field-level reporting method. There is a separate entry for each field.

The second image shows the new county-level form. The same data for McKenzie County, North Dakota, is combined into two entries—one entry for the shale reserves within the county and the other entry for the low permeability reserves.

Example using the old field-level reporting form:

0.0 5151 5	•	-				F		9,5								
2.0 FIELD	DATA (OPE															
	1. STATE CODE	2.SUBDIV CODE	3.00	UNTY DE	4. FIELD CODE	5. TYPE CODE	6. FIELD	NAME			7. PROVED NONPE	RODUCING RESERVES	- DECEMBER 31, 201	5		8. FOOTNOTE
2.1	ND		05	53	20097	SH		A			(a) (MBbls)	ASSOCIATED- DISSOLVED GAS (MMCF) 2,000	(c) GAS (M	CIATED LEASE MCF) (d)	CONDENSATE (MBbis)	
9. WATER DE	EPTH T			10	. FIELD DISCOVER	RY YEAR	-			11. PROSPECT NAME		2,000				
TYI	PE OF HYDRO	OCARBON			TOTAL OVED RESERVES CEMBER 31, 2014 (A)	INCR	ISION EASES B)	REVISION DECREASES (C)	SALES (D)	ACQUISITIONS (E)	EXTENSIONS (F)	NEW FIELD DISCOVERIES (G)	NEW RESERVOIRS IN OLD FIELDS (H)	SURVEY YEAR PRODUCTION (I)	PROVE	TOTAL ED RESERVES MBER 31, 2015 (J)
12. CRUDE C	DIL (MBbls)				20,000	2,0	000				3,000			4,000	2	1,000
13. ASSOCIA	TED-DISSOLV	ED GAS (MMC	(F)		15,000	1,0	000				1,000			5,000	1	2,000
14. NONASSI	OCIATED GAS	(MMCF)														
15. LEASE C	ONDENSATE (MBbls)													-	
	1. STATE	2.SUBDIV	3.00	UNITY 1		5. TYPE	1	I	-	1		1		1	_	
	CODE	CODE	00		4. FIELD CODE	CODE	6. FIELD	NAME			7. PROVED NONP	ASSOCIATED-DISSO			CONDENSATE	8. FOOTNOTE
2.2	ND		05	53	75002	SH)		BL		3	(a) (MBbls)	(b) GAS (MMCF)	(c) GAS (N	MCF) (d)	(MBbis)	
9. WATER DE	EPTH			10	. FIELD DISCOVER	RY YEAR				11. PROSPECT NAME	3,000 (OPTIONAL)	500				
TY	PE OF HYDRO	OCARBON	-		TOTAL OVED RESERVES CEMBER 31, 2014		ISION EASES	REVISION	SALES	ACQUISITIONS	EXTENSIONS	NEW FIELD DISCOVERIES	NEW RESERVOIRS IN OLD FIELDS	SURVEY YEAR PRODUCTION	PROVE	TOTAL D RESERVES IBER 31, 2015
					(A)		B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	_	(J)
12. CRUDE C					10,000	_					2,000			4,000	8	3,000
13. ASSOCIA	ATED-DISSOL	/ED GAS (MM	CF)		5,000			1,000			1,000			2,000	3	3,000
14. NONASS	OCIATED GAS	(MMCF)														
15. LEASE C	ONDENSATE	(MBbis)														
	1.STATE	2.SUBDIV	3.00		4. FIELD CODE	5. TYPE					7. PROVED NONPE	RODUCING RESERVES	- DECEMBER 31, 201	5		
2.3	CODE	CODE	00			CODE	6. FIELD				CRUDE OIL	ASSOCIATED-DISSO	LVED NONASSO	CIATED LEASE	CONDENSATE	8. FOOTNOTE
2.0	ND		05	53	04562	(LP)		V	VESTBERG		(a) (MBbls) 2,500	(b) GAS (MMCF) 500	(c) GAS (N	MCF) (d)	(MBbis)	
9. WATER DE	эртн			10	. FIELD DISCOVER	RY YEAR				11. PROSPECT NAME	(OPTIONAL)					
9. WATER DEPTH TYPE OF HYDROCARBON					TOTAL OVED RESERVES CEMBER 31, 2014 (A)	INCR	ISION EASES B)	REVISION DECREASES (C)	SALES (D)	ACQUISITIONS (E)	EXTENSIONS (F)	NEW FIELD DISCOVERIES (G)	NEW RESERVOIRS IN OLD FIELDS (H)	SURVEY YEAR PRODUCTION (I)	PROVE	TOTAL ED RESERVES MBER 31, 2015 (J)
12. CRUDE (OIL (MBbis)				15,000			2,000						3,000	1	0,000
13. ASSOCIA	ATED-DISSOL	ED GAS (MM	CF)		5,000			1,000						1,000	3	3,000
14. NONASS	OCIATED GAS	(MMCF)														
15. LEASE C	ONDENSATE	(MBbls)														

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Example, with the same data, using the new county-level reporting form:

2.0 COUN	TY DATA (C	PERATED	BASIS	5)														
	1. STATE CODE	2. SUBDIV CODE	3. CO CO		4. COUNTY 1	NAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSP	ECT NAME (OPTIONAL)	7. PROV	ED NONP	RODUCING RE	SERVES - DE	CEMBER 31, 20	116			8. FOOTNOTE
2.1	ND		05	53	MCKEN	IZIE	SH			(a) (N	DE OIL (Bbis)	(b) GAS	CIATED- OLVED (MMcf)	(c) NONASS	OCIATED (MMcf)	LEASE CON (d) (MB	IDENSATE Ibls)	1
9. # OF PROI DECEMBE	DUCING WELL R 31, 2016	S AS OF			50	0			10. # OF WELLS COMP OR PURCHASED IN 201	ETED	000	85		F WELLS ABAN DLD IN 2016	NDONED	30		
TY	PE OF HYDR	DCARBON			TOTAL OVED RESERVES CEMBER 31, 2015 (A)	REVI INCRE	ASES	REVISION DECREASES (C)	SALES (D)			SITIONS E)	DISCO	IONS AND VERIES (F)		EPORT (EAR DUCTION (G)	PROVE	TOTAL D RESERVES IBER 31, 2016 (H)
12. CRUDE C	IL (MBbls)				30,000	2,0	00						5,	000	8	,000	29	9,000
13. ASSOCIA	TED-DISSOLV	ED GAS (MMo	f)		20,000	1,0	00	1,000					2,	000	7	,000	1!	5,000
14. NONASS	OCIATED GAS	(MMcf)																
15. LEASE O	ONDENSATE (MBbls)																
	1. STATE CODE	2. SUBDIV CODE	3. CO CO		4. COUNTY 1	NAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSP	ECT NAME (OPTIONAL)					CEMBER 31, 2				8. FOOTNOTE
2.2	ND		05	53	MCKEN	IZIE	LP			(a) (N	DE OIL (Bbls)	(b) GA	ED-DISSOLVE S (MMcf)	C NONAS (c) GAS	SOCIATED (MMcf)	LEASE CON (d) (MB		
9. # OF PROI	DUCING WELL R 31, 2016	S AS OF			10	0			10. # OF WELLS COMP PURCHASED IN 2016		500 ³	15		OF WELLS AB	IANDONED	20		
TY	PE OF HYDR	DCARBON			TOTAL OVED RESERVES CEMBER 31, 2015 (A)	REVI INCRE	ASES	REVISION DECREASES (C)	SALES (D)			SITIONS E)	DISCO	IONS AND VERIES (F)	1	EPORT (EAR DUCTION (G)	PROVE	TOTAL D RESERVES IBER 31, 2016 (H)
12. CRUDE	OIL (MBbls)				15,000			2,000							3	,000	1	0,000
13. ASSOCI	TED-DISSOL	/ED GAS (MM	cf)		5,000			1,000							1	,000	3	9,000
14. NONASS	OCIATED GAS	(MMcf)																
15. LEASE C	ONDENSATE	(MBbls)																

If there is only one type code for the county, there needs to be only one entry for the entire county.

	1. STATE CODE	2. SUBDIV CODE	3. COUN CODI		VAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSP	ECT NAME (OPTIONAL)					DECEMBER 31, 2				8. FOOT	NOTE
2.1	AR		047	7 FRANK	LIN	С			CRUDE (a) (MBi		ASSOCIATI (b) GA	ED-DISSOLV S (MMcf)	(c) GAS	SOCIATED (MMcf)		NDENSATE Bbls)		_
9. # OF PROD DECEMBER		S AS OF		50	0			10. # OF WELLS COMP PURCHASED IN 2016	LETED OR		5		# OF WELLS A		10)		
TYP	PE OF HYDRO	CARBON		TOTAL PROVED RESERVES DECEMBER 31, 2015 (A)	REVI: INCRE	ASES	REVISION DECREASES (C)	SALES (D)		ACQUIS (E			ISIONS AND COVERIES (F)	PRO	EPORT (EAR DUCTION (G)	PROVE	TOTAL D RESERVI MBER 31, 20 (H)	
12. CRUDE C	DIL (MBbls)																	
13. ASSOCIA	TED-DISSOLV	ED GAS (MMc	:1)															
14. NONASSO	OCIATED GAS	(MMcf)		1,000										2	200		800	
15. LEASE CO	ONDENSATE (MBbls)																-
							-		-									
	1. STATE CODE	2. SUBDIV CODE	3. COUN		VAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSP	ECT NAME (OPTIONAL)	7. PROVED	NONPF	ODUCING RE	ESERVES - D	ECEMBER 31, 2	016			8. FOOT	NOTE
2.2	AR		07	1 JOHNS	ON	с			CRUDE (a) (MB			ED-DISSOLV S (MMcf)	(c) GAS	SOCIATED S (MMcf)		NDENSATE Bbls)		
	7.0.0		•			Ŭ							2	200				
9. # OF PROD DECEMBER		S AS OF		80	D			10. # OF WELLS COMP PURCHASED IN 2016	LETED OR		10		# OF WELLS AB/ SOLD IN 2016	ANDONED	0			
TYP	PE OF HYDRO	CARBON		TOTAL PROVED RESERVES DECEMBER 31, 2015 (A)	REVI: INCRE	ASES	REVISION DECREASES (C)	SALES (D)		ACQUIS (E			ISIONS AND COVERIES (F)	PRO	EPORT (EAR DUCTION (G)	PROVE	TOTAL D RESERVI MBER 31, 20 (H)	
12. CRUDE C	DIL (MBbls)																	
13. ASSOCIA	TED-DISSOLV	ED GAS (MMd	:1)															
				5 0 0 0	4.0	00								0	000		000	
14. NONASSA	OCIATED GAS	(MMcf)		5,000	1,0	00								2	,000	4	,000	

The change from field-level to county-level data collection will reduce the time and effort needed to complete the form, and will allow EIA to review data more efficiently.

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Well Counts

To complement the switch from field to county data, well count information will be collected on Form EIA-23L starting in report year 2016.

To correctly report your company's well counts, include producing wells only. The counts should be of well heads, not well bores. If exact counts are not available, provide your best approximation. Any anomalies with your company's well count data should be explained in a footnote.

- Box 9: Number of producing wells within the county on December 31st of the report year
- > Box 10: Number of producing wells added during the report year through completions or acquisitions
- > Box 11: Number of producing wells removed during the report year through abandonment or sales

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY NAME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	CT NAME (OPTIONAL)	7. PROVED	NONPR	ODUCING RESERVE	S – DECE	EMBER 31, 2016		8. F0	OOTNO	TE
2.2	ND		053	MCKENZIE	LP			(a) CRUDE (MBb 2,50	ils)	ASSOCIATED-DISS (b) GAS (MMcf) 500		(c) GAS (MMcf)	LEASE CONDENSATE (d) (MBbls)			
9. # OF PROD DECEMBE	OUCING WELL R 31, 2016	S AS OF		100			10. # OF WELLS COMPL PURCHASED IN 2016	LETED OR		15		F WELLS ABANDONED D IN 2016	20			

Well count data was added to the form to provide an additional reference for analyzing county-level data.

Water Depth and Field Discovery Year

Water depth and field discovery year information will no longer be collected on the form.

Extensions and Discoveries

Starting in report year 2016, the extensions, new field discoveries, and new reservoirs in old fields categories are combined into one "extensions and discoveries" category.

For example, the first image below shows the old form with reserves entered separately into the extensions and the new reservoirs in old fields boxes. The second image shows the new form, with the combined extensions and discoveries category.

This change was made to end confusion about the extensions, new reservoirs, and discoveries categories.

Example using the old form:

	1. STATE CODE	2. SUBDIV CODE	3. COUNT CODE	4. FIELD CODE	5. TYPE CODE	6. FIELD	NAME									8. FOOTNOTE
2.3	ND		053	04562	LP			WESTE	BERG		(a) (MBbls)	(b) GAS (MMCF)				
9. WATER DE	ЕРТН			10. FIELD DISCOVER	RY YEAR					11. PROSPECT NAME (
TY	PE OF HYDR	OCARBON			INCR	EASES		ES S	ALES	ACQUISITIONS (E)	EXTENSIONS (F)	NEW FIELD DISCOVERIES (G)	NEW RESERVOIRS IN OLD FIELDS (H)	SURVEY YEAR PRODUCTION (I)	PROVE	OTAL D RESERVES BER 31, 2015 (J)
TYPE OF HYDROCARBON TOTAL PROVED RESERVES DECEMBER 31, 2014 REVISION INCREASES REVISION DECREASES 12. CRUDE OIL (MBkis) 15,000 2,000)			500		500	3,000	1	1,000
13. ASSOCI	12. CRUDE OIL (MBbls)		CF)	5,000			1,000)			200		300	1,000	3	,500
14. NONASS	SOCIATED GA	S (MMCF)														
15. LEASE C	CONDENSATE	(MBbls)			FRED CODE CODE 6. FIELD NAME 7. PROVED NORPRODUNDING RESERVES – DECEMBER 31, 2015 04562 LP WESTBERG cstructure (a) (MBR6) ASSOCIATED SSOLVED (b) (cstructure) NONASSOCIATED (cstructure) LEASE CONDENSATE 11. PROSPECT NAME (cstructure) <td></td>											

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Example, with the same data, using the new form:

	1. STATE CODE	2. SUBDIV CODE	3. COUNTY CODE	4. COUNTY I	4AME	5. TYPE CODE	6. FIELD, PLAY, OR PROSPE	ECT NAME (OPTIONAL)					ECEMBER 31, 20				8. F	OOTNOT
2.2	ND		053	MCKEN	ZIE	LP			(a) (MBI (a) (MBI (a) (A)	bls)		(MMcf)	D NONASS (c) GAS (DNDENSATE MBbls)		
	DUCING WELL ER 31, 2016	S AS OF		10	0			10. # OF WELLS COMP PURCHASED IN 2016			15		OF WELLS ABA		2	-		
T	DECEMBER 31, 2016 TYPE OF HYDROCARBON 12. CRUDE OIL (MBble)			TOTAL ROVED RESERVES ECEMBER 31, 2015 (A)	REVIS INCRE (B	ASES	REVISION DECREASES (C)	SALES (D)		ACQUISI (E)		DISC	GIONS AND OVERIES (F)		REPORT YEAR DDUCTION (G)	PROVE		L SERVES 31, 2016
12. CRUDE	OIL (MBbls)			15,000			2,000					1,	000	3	3,000	1	1,0	00
13. ASSOC	ATED-DISSOL\	ED GAS (MM	:f)	5,000			1,000					5	00	1	1,000	:	3,50	0
14. NONAS	SOCIATED GAS	(MMcf)																
15. LEASE	CONDENSATE	MBbls)																

SCHEDULE B (FOOTNOTES) CHANGES

No Field Codes

Field code is no longer part of the footnotes. Otherwise there are no changes.

Old form footnotes:

1.1 EIA (PERATOR	ID CODE	1.2 OPERATO	R NAME			s	JRVEY DA	TE	1.3	ORIGI	NAL	1.4 AME	NDED	1.5 PAGE	
							12	31	14						OF	
STATE	SUBDIV	COUNTY	FIELD	TYPE	HYDRO- CARBON											
CODE (A)	CODE (B)	CODE (C)	(D)	CODE (E)	TYPE (F)	COLUMN (G)				FO	отиот (Н)	ES				

New form footnotes:

1.1 EI	OPERATOR	ID CODE	1.2 OPERATOR	NAME		R	EPORT DA	TE	1.3	ORIG	INAL	1.4 AMEN	DED	1.5 PAGE	
						12	31	16						 OF	
STAT COD (A)		COUNTY CODE (C)	TYPE CODE (D)	HYDROCARBON TYPE (E)	COLUMN (F)				FO	OTNC (G)	TES				

If in Doubt, Footnote!

If your county-level reserves data or well counts need explanation, please add footnotes. A good footnote can prevent a phone call from us!

OTHER CHANGES

Type Codes

Chalk is no longer a type code option. For any reserves that were previously marked as chalk, choose the most appropriate type code among coal bed (CB), conventional (C), low permeability (LP), shale (SH), or unknown (UN).

This type code was removed because it is used infrequently.

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New Subdivision Names and Codes

State subdivisions have new names and codes. In a few instances, the subdivision areas changed as well. The table shows the new names and codes for subdivisions with no changes to their coverage areas.

The changes were made to better match state-defined subdivisions and to make the codes more meaningful.

Subdivisions with Name and Code Changes Only		
Subdivision	Old Code	New Code
Alabama Onshore	AL [blank]	AL
Alabama State Offshore	AL 05	AL99
Alaska South Onshore	AK 10	AKS
Alaska South State Offshore	AK 05	AK99
California Los Angeles Basin Onshore	CA 90	CA1
California Coastal Region Onshore	CA 50	CA2
California San Joaquin Basin Onshore	CA 10	CA3
California State Offshore	CA 05	CA99
Federal Offshore Alaska Pacific	AK 00	АКРА
Federal Offshore Atlantic (Lower 48 East Coast)	AC 00	FAEC
Federal Offshore Gulf of Mexico (Western Planning Area)	TX 00	FGWP
Florida Onshore	FL [blank]	FL
Florida State Offshore	FL 05	FL99
Louisiana North (Monroe & Shreveport Districts)	LA 50	LAN
Louisiana South (Lafayette District)	LA 10	LAS
Louisiana State Offshore	LA 05	LA99
New Mexico East	NM 10	NME
New Mexico West	NM 50	NMW
Texas Railroad Commission District 1	TX 10	TX1
Texas Railroad Commission District 2 Onshore	TX 20	TX2
Texas Railroad Commission District 3 Onshore	TX 30	TX3
Texas Railroad Commission District 4 Onshore	TX 40	TX4
Texas Railroad Commission District 5	TX 50	TX5
Texas Railroad Commission District 6	TX 60	TX6
Texas Railroad Commission District 7B	TX 70	ТХ7В
Texas Railroad Commission District 7C	TX 75	TX7C
Texas Railroad Commission District 8	TX 80	TX8
Texas Railroad Commission District 8A	TX 85	TX8A
Texas Railroad Commission District 9	TX 90	TX9
Texas Railroad Commission District 10	TX 95	TX10
Texas State Offshore	TX 05	TX99
	17.05	17,35

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Changed Subdivision Areas

In a few cases, not just the name and code of the subdivision changed, but the boundaries of the subdivision's coverage area are different as well. These changes affect certain Alaskan and federal offshore subdivisions.

The table below shows the new names and codes of subdivisions that have coverage area changes starting in report year 2016.

Subdivisions with Name, Code, and Coverage Changes			
Subdivision	Old Code	New Code	
Alaska North Onshore	AK 50*	AKN	
Alaska North State Offshore	AK 50*	AK88	
Federal Offshore Alaska Arctic	AK 50*	ΑΚΑΑ	
*any reserves previously marked as AK 50 with an onshore county code are now AKN, reserves marked as AK 50 with the 990 state offshore			
county code are now AK88, and reserves marked as AK 50 with the 995			
federal offshore county code are now AKAA			
Federal Offshore Gulf of Mexico (Eastern Planning Area)	FL 00	FGEP	
Federal Offshore Gulf of Mexico (Eastern Planning Area)	OG 00	FGEP	
Federal Offshore Gulf of Mexico (Central Planning Area)	AL 00	FGCP	
Federal Offshore Gulf of Mexico (Central Planning Area)	LA 00	FGCP	
Federal Offshore Gulf of Mexico (Central Planning Area)	MS 00	FGCP	
Federal Offshore Pacific (Lower 48 West Coast)	CA 00	FPWC	
Federal Offshore Pacific (Lower 48 West Coast)	OR 00	FPWC	
Federal Offshore Pacific (Lower 48 West Coast)	WA 00	FPWC	

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Alaska Subdivision Changes



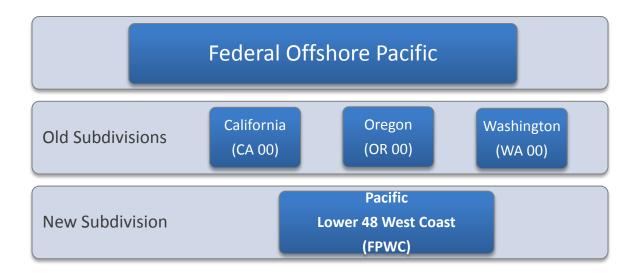
Gulf of Mexico Subdivision Changes



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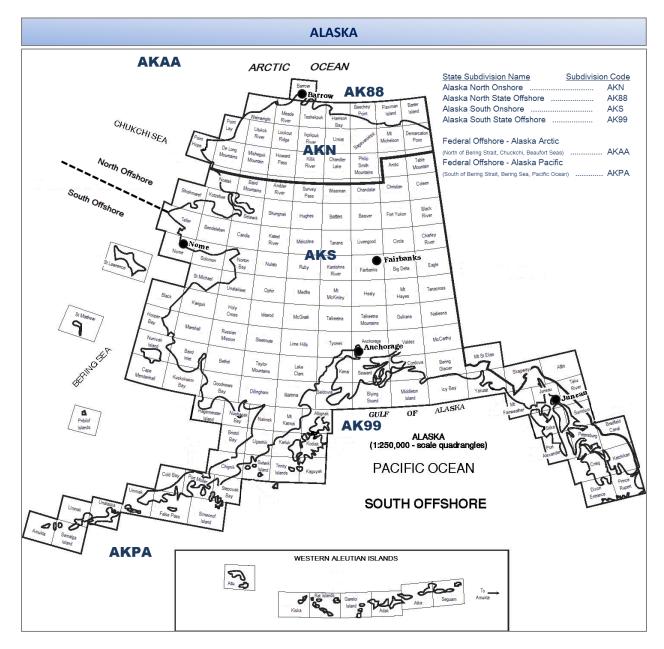


Pacific Subdivision Changes



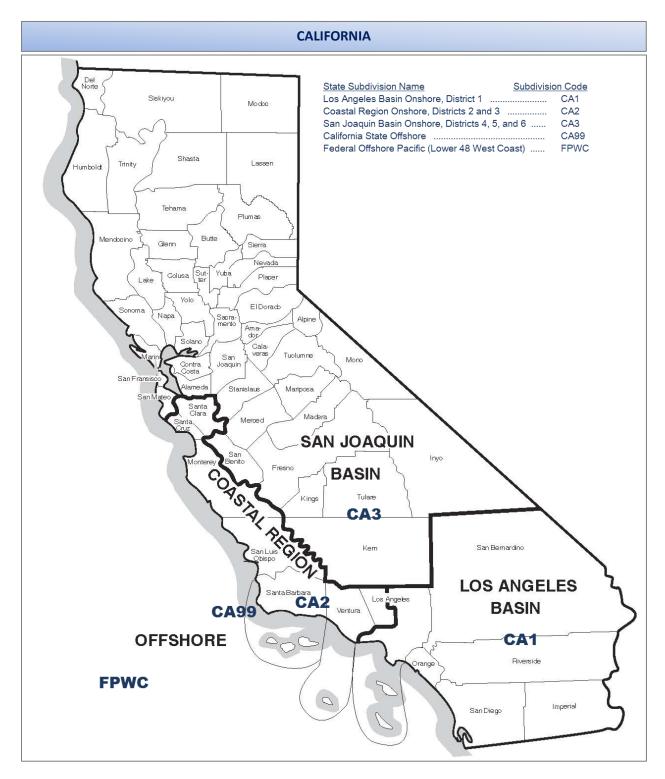
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Subdivision Maps



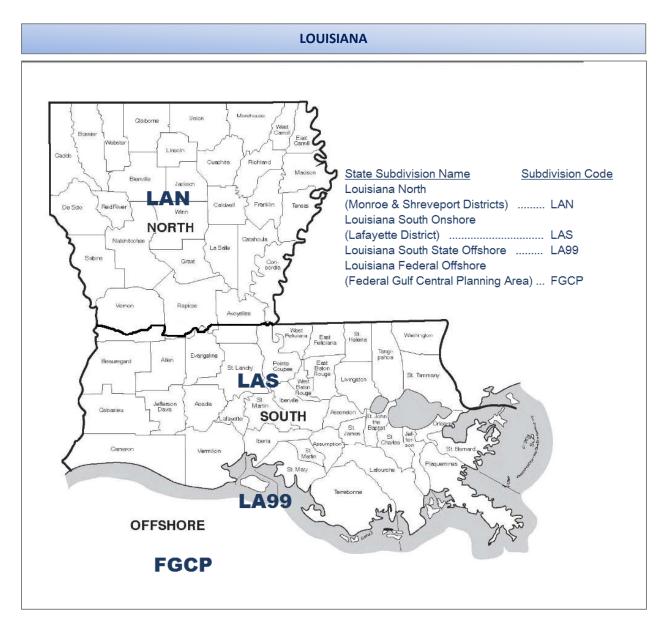
Source: U.S. Energy Information Administration, Office of Oil, Gas, and Coal Supply Statistics.

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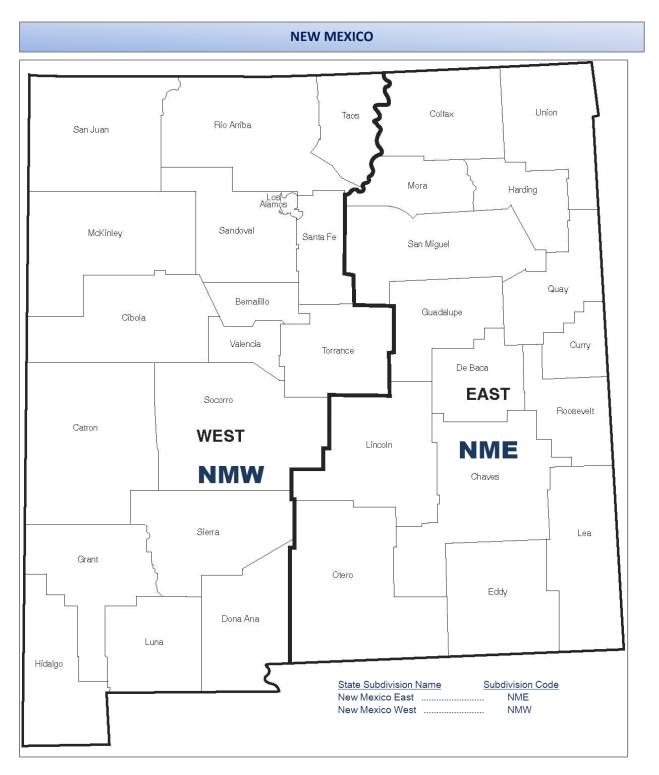
Source: U.S. Energy Information Administration, Office of Oil, Gas, and Coal Supply Statistics.

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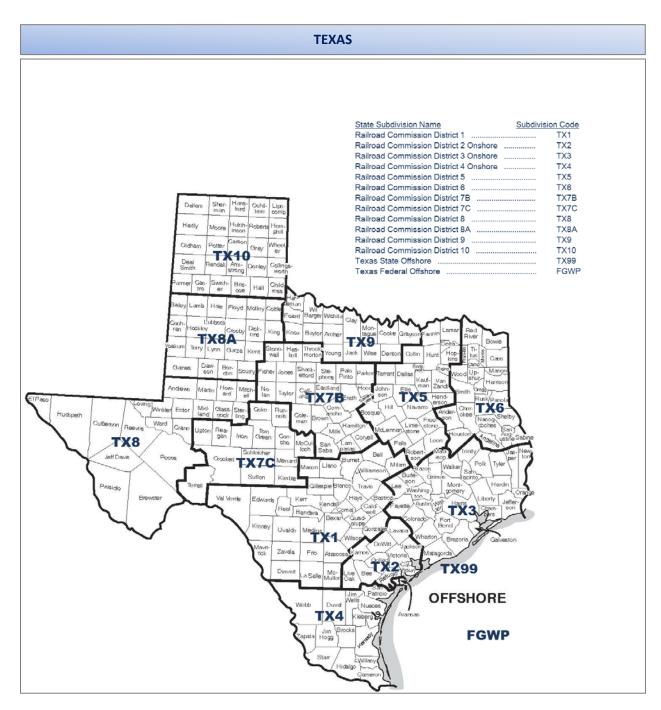
Source: U.S. Energy Information Administration, Office of Oil, Gas, and Coal Supply Statistics.

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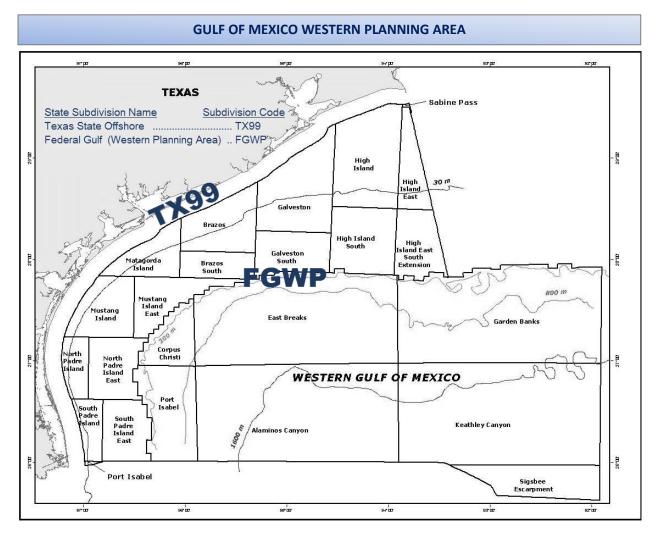
Source: U.S. Energy Information Administration, Office of Oil, Gas, and Coal Supply Statistics.

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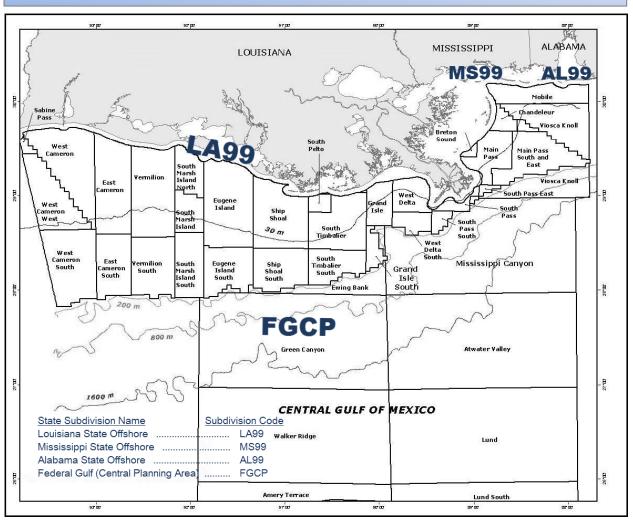
Source: U.S. Energy Information Administration, Office of Oil, Gas, and Coal Supply Statistics.

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Source: U.S. Department of the Interior.

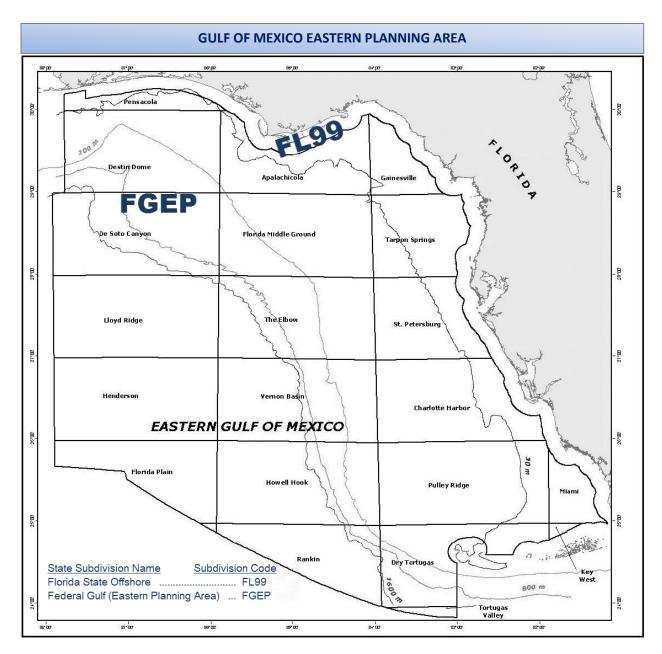
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GULF OF MEXICO CENTRAL PLANNING AREA

Source: U.S. Department of the Interior.

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Source: U.S. Department of the Interior.